

01-11-06

IP3 Rec'd PCT/PTO 09 JAN 2006

Express Mail Label No.

Dated: _____

Docket No.: 20241/0203481-US0
(PATENT)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Shobuo Mochizuki et al.

Application No.: 10/553,108

Confirmation No.: N/A

Filed: October 12, 2005

Art Unit: N/A

For: PHENYLAZOLE COMPOUND,
PRODUCTION PROCESS THEREFOR AND
ANTIOXIDANT

Examiner: Not Yet Assigned

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed within three months of the date of entry of the national stage of an international application as set forth in 37 CFR 1.491 (37 CFR 1.97(b)(2)).

Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

A concise explanation of the relevance of documents listed on form PTO/ SB/08 can be found on pages 8-11 of the specification.

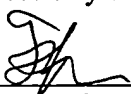
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: January 9, 2006

Respectfully submitted,

By  *Eym. Baranov*
(53,970)
Jay P. Lessler

Registration No.: 41,151
DARBY & DARBY P.C.
P.O. Box 5257
New York, New York 10150-5257
(212) 527-7712
(212) 527-7701 (Fax)
Attorneys/Agents For Applicant

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/553,108	
			Filing Date		
			First Named Inventor	Nobuo Mochizuki	
			Art Unit	N/A	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	20241/0203481-USO

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	WO-01/14384-A1	03-01-2001	Takeda Chemical Industries, LTD.		✓
	BB	CA-2382418-A1	03-01-2001	Takeda Chemical Industries, LTD.		
	BC	WO-01/68610-A1	09-20-2001	Taisho Pharmaceutical Co., LTD.		✓

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	SCOTT JOHN W., et al., "6-Hydroxychroman-2-carboxylic Acids: Novel Antioxidants ¹ ", Journal of the American oil Chemists' Society, Vol. 51, 1974, pp.200-203.	
	CB	CYRUS TILLMANN, et al., "Disruption of the 12/15-lipoxygenase gene diminishes atherosclerosis in apo E-deficient mice.", The Journal of Clinical Investigation, June 1999, Vol. 103, No. 11, pp.1597-1604.	
	CC	HARDER DR, et al., "Role of Cytochrome P-450 enzymes and metabolites of arachidonic acid in the control of vascular tone.", J Vasc Res., 1995, Vol 32(2), 79-92.	
	CD	McGiff JOHN C., et al., "20-HETE and the Kidney: Resolution of Old Problems and New Beginnings.", The American Physiological Society, 1999, R607-R623.	
	CE	ROMAN RICHARD J., "P-450 Metabolites of Arachidonic Acid in the Control of Cardiovascular Function.", The American Physiological Society, Physio Rev, 2002, Vol. 82, pp.131-185.	
	CF	ANDERSON RE, et al., "Free Radicals and Ocular Disease.", Adv Exp Med-Biol., 1994; 366: 73-86.	
	CG	NISHIGORI H., et al., "The Alteration of Lipid Peroxide in Glucocorticoid-induced cataract of developing chick embryos and the effect of ascorbic acid.", Curr Eye Res., 1986; 5(1), pp.37-40.	
	CH	HIRAMITSU T., et al., "Preventive Effect of Antioxidants on Lipid Peroxidation in the Retina.", Ophthalmic Res., 1991, 23(4); 196-203.	
	CI	Vitamin Information Center (Tokyo), VIC Newsletter, 105, 4, 2002.	
	CJ	J. Act. Oxyg. Free Rad., Vol 3, No.4, 1992.	
	CK	SOLBACH U., et al., "Imaging of Retinal Autofluorescence in Patients with Age-related Macular Degeneration.", Retina, 1997, 17(5), pp.385-389.	
	CL	C.D. FUNK, "Lipids and Lipid Metabolism", Biochimica et Biophysica Acta 1304, 1996, pp.65-	

 (W:1202
41/0203

 Date
Considered

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/553,108
				Filing Date	
				First Named Inventor	Nobuo Mochizuki
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	20241/0203481-US0

		84.	
	CM	HARDER DR, "Role of cytochrome P-450 enzymes and metabolites of arachidonic acid in the control of vascular tone.", J Vasc Res. 1995 Mar-Apr; 32(2):79-92.	
	CN	ANDERSON ROBERT E. et al., "Free Radicals and Ocular Disease", pp. 73-86	
	CO	NISHIGORI HIDEO, et al., "The Alteration of Lipid Peroxide in Glucocorticoid-induced Cataract of Developing Chick Embryos and the Effect of Ascorbic Acid.", Vol. 5, No. 1, 1986, pp.37-40.	
	CP	TRUSCOTT R.J.W., et al., "the state of sulphydryl groups in normal and cataractous human lenses.", Exp. Eye Res., 1997, Vol. 25, 139-148.	
	CQ	HIRAMITSU TADAHISA, et al., "Preventive effect of antioxidants on lipid peroxidation in the retina.", Ophthalmic Res, 1991; Vol. 23; pp.196-203.	
	CR	SOLBACH UTA MD, et al., "Imaging of retinal autofluorescence in patients with age-related macular degeneration.", Retina, Journal of Retinal and Vitreous diseases, 1997, Vol. 17, No. 5, pp. 385-389.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

W:202 41/0203		Date Considered	
------------------	--	--------------------	--